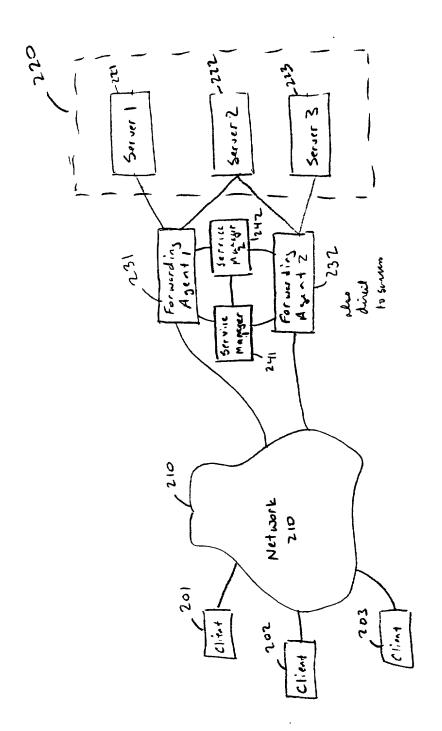
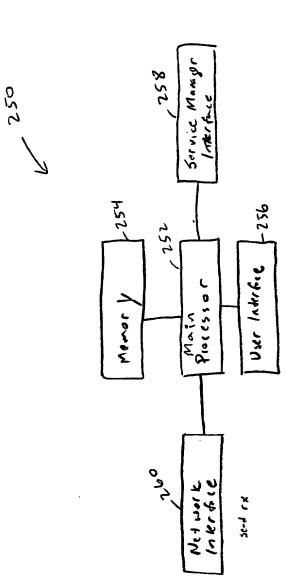


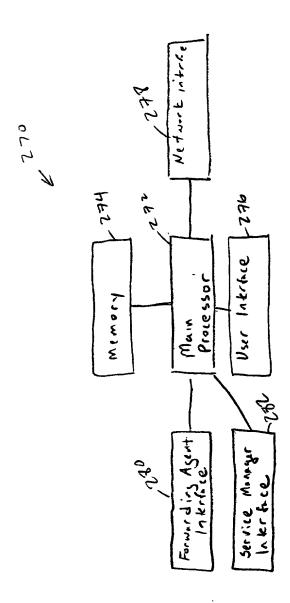
Figure 1



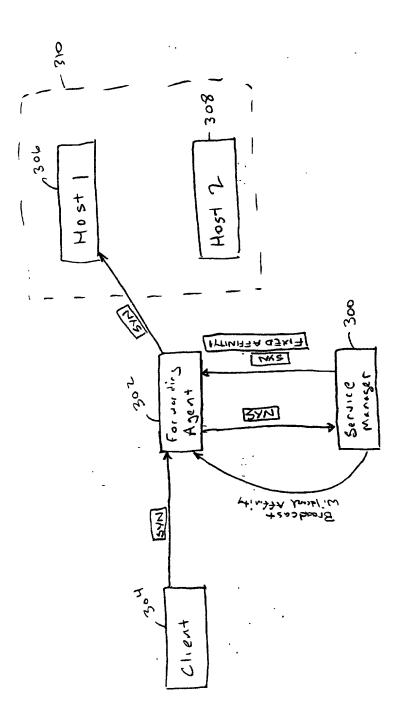
Fisur 2A

п !!

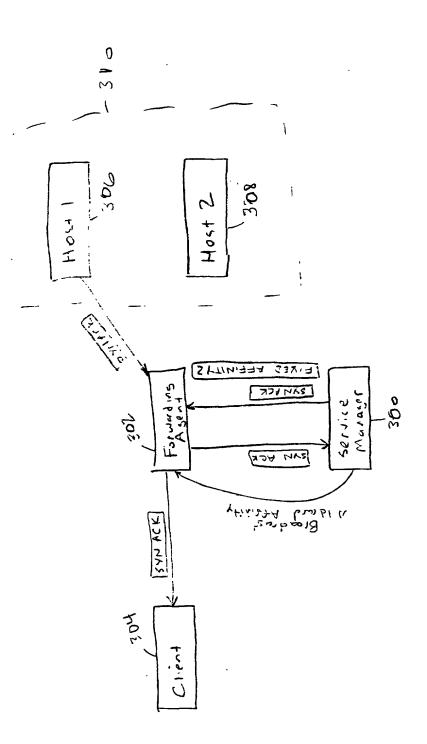




Fisure 2C



Figur 3A



Fisure 3B

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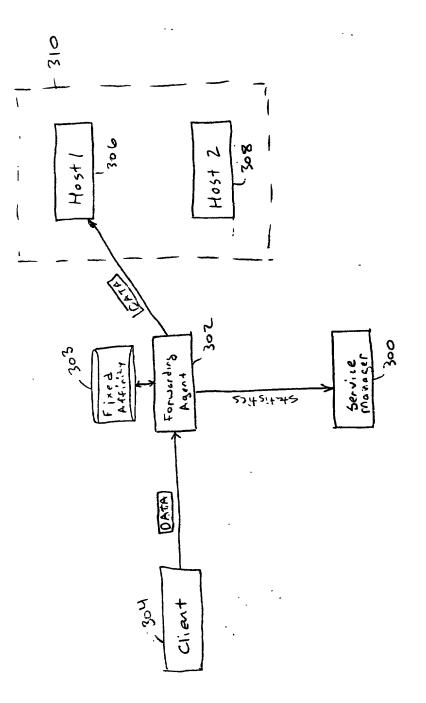
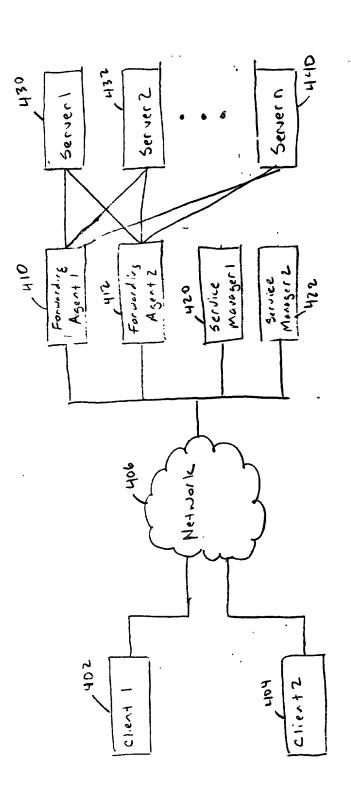


Figure 3C

n (11) (1)



Fisure 4

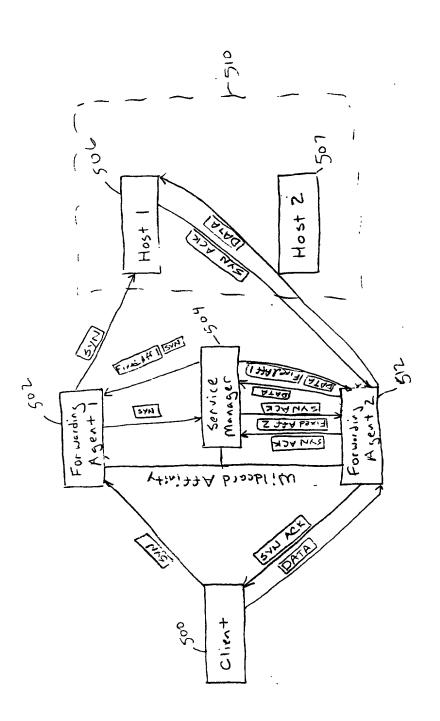


Figure S

Affinity Key 602

Dispatch Flag 604

Information Flag 606

Forward IP address 608

Time to live 610

V 600

Dispatch Flag 7	02
Information Flag-	704
Protocol . T	706
Source IP addres	5708
Source netwask	710
Destration IP addre	·55712
Destration retwas	K714
Source port	
Destination port	718
Forward IP address	720
Time to live	722

~	8	Ó	0

Protoco	1 yorsion	805	٤
ple ssa sc	tore	<i>3</i> ०५	·

Figure 8 A.

- 810

Required	flag	812
Seg men t	type	814
Segment	length	816

Figure 85

1820

Secur. 4	type	822
Security	data	824

F15118 8C

F 900
-
.

Figure 9A

- 920

بر المراجع الم	
Service message header	922
Security segment	924
Fixed affinity	926
Affinity service precedence	928
Backup service precedence	929
Backup service precedence Action segments	930
Identity information	932
Service manager interest data	934
Forwarding agent intrestdata	936
IP packet segment	938

Service message header	941	7 - 945
Security segment	942	
Action list segment	744	
Affinity Segment (from original affinity) 746	
I dentity information (for original efficity)948	,
Service unnuger interest data	950	
Forwarding agent interest data	952	

Figure 9C		r 960
Sprice message header	962	
Security Seoment	964	-
Affinity I dentifier.	966	
Identity information (framorismal affi	nity 968	,
Service manger interest data	970	
Forwarding agend interest data	972	
IP picket segment	974	
FISUR 9D		

Servi	ce mes	sage header	982	980
18	packet	segment	984	

Figure 9E

Dispatch Flag	1002
Information Flag	1004
Affinity key	1006
Interest wask	1008

11 (city) 10 to 3 cc		
Figure 10 A	V	1010
Search order Flag	1017	
Precelence Value	1014	
FISTR 10 B		1020
Service Manager Interest Data	1021	
Forc 10 C		ln 27-
Forwarding Agent Interest Data	1023	_ 1022 ·
FISUR 10D		<u> 1024</u>
1Paddress of Sender	1025	
Character host name	(026	
Fishe 10E		

FIGUR 10E

N 00 00 1 1

	W 103
Source 1Paddress	1032
Destination IP address	1034
Source port	1036
Destiration port	1038

FIGURE 10 F

1042
1044
1046
1048

Figure 106

Advertise address	1052
Subnet musk	1054

~ 1050

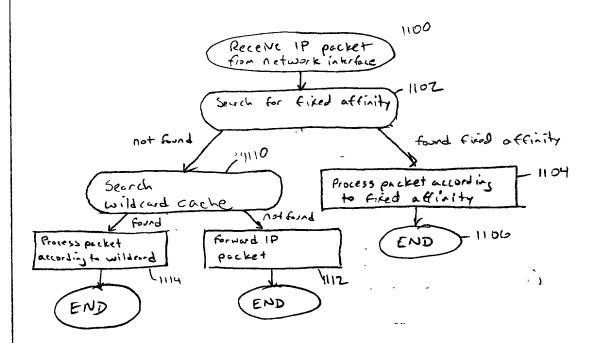
FISURE 10 H

Interest IP Address	1062
Interest Port	1064
Interest Mask	1066
Duta Flag	1067
Copy Flag	1068
Hold Flog	(0.89

Action Type 1	1072
Action Type Z	1074
2	
Action Type M.	1080

Figure 10J

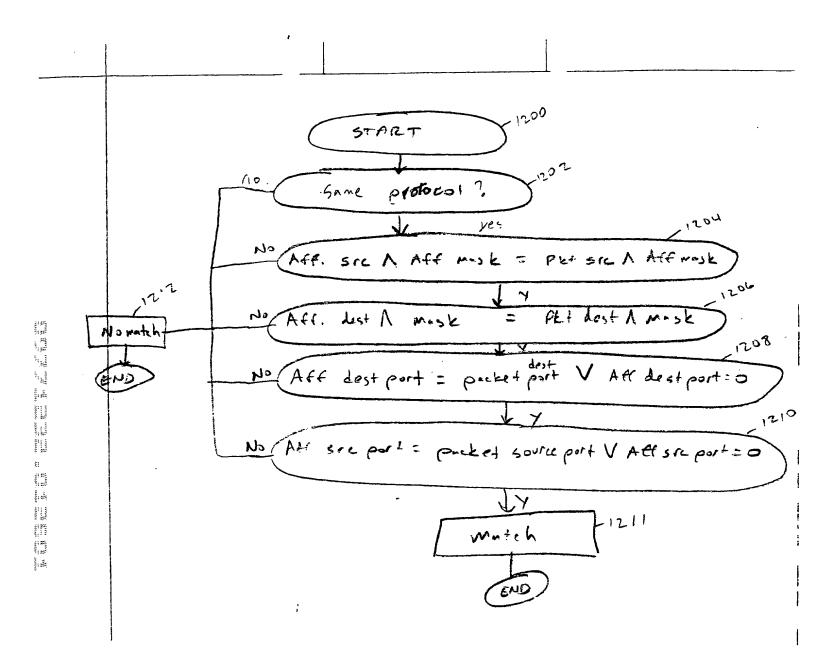
The first mate was the mate mate mate mate and the mate and the first fi



Figurell

7,730

n - 11 - 12 - 11



F16. 12

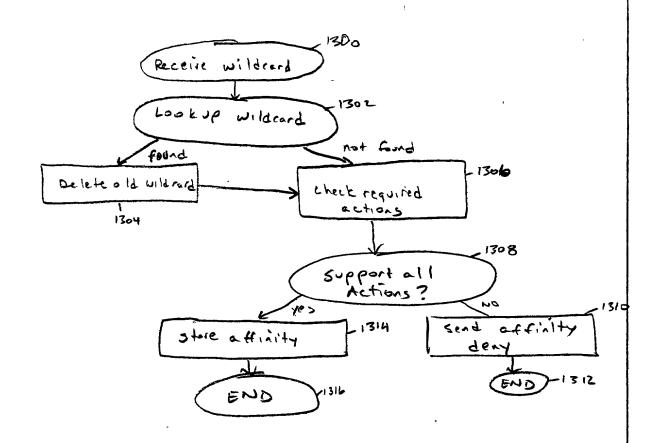


Figure 13

1075

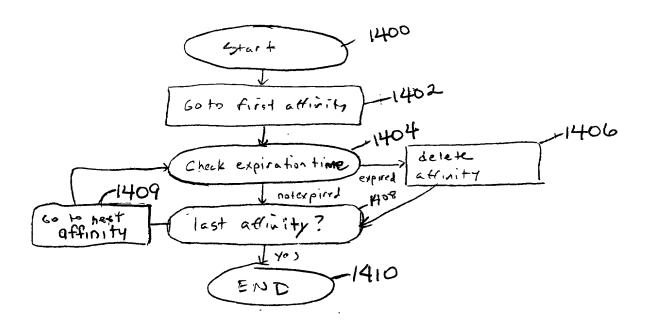


FIGURE 14

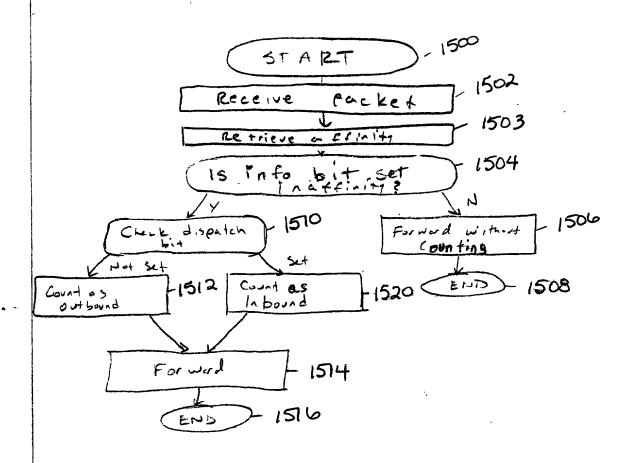


FIGURE 15

毫约数

Forwarding Address	In fo	Dispatch	Action
X	0	X	Disputch
×	×	0	Count out bound
Χ.	×	×	Count Dispatch
8	X	X	Count, drop
0	0	×	Drop

FIGURE 16 A

NAT ADORESS	Info	Dispatch	Action
× .	X	×	Count Inhand
×	×	0	bright of the o
X	0		Donof count

FIGURE 16 B

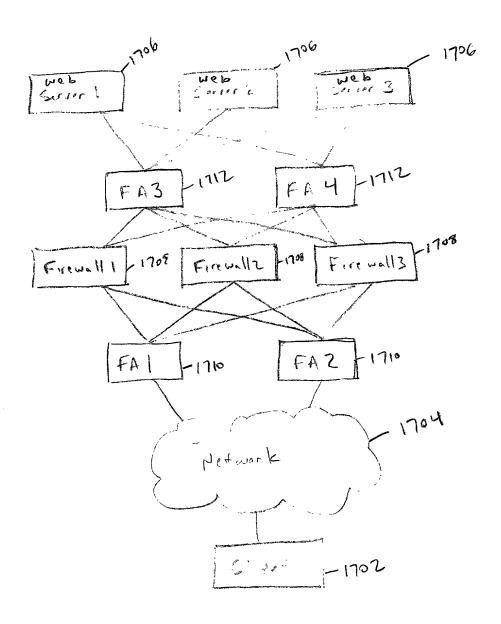


Figure 17

Tier Forwarding ogents	_
Forwarding Agent 1	The second second second
Forwarders Aged 2	
Figure 18 A	

Tier 2 Forwarding 1	Agents
Forwarding Agend	
Forwarding Agent	4

Figure 18 B

9
*

Figure 186

Tier 2	Appliances
Server	
. Server 2	
Server 3	

Figure 18 D

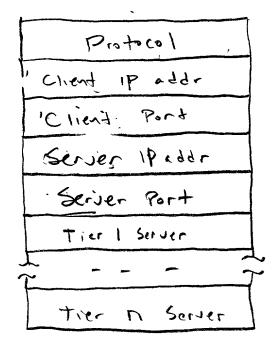


Figure 18 E

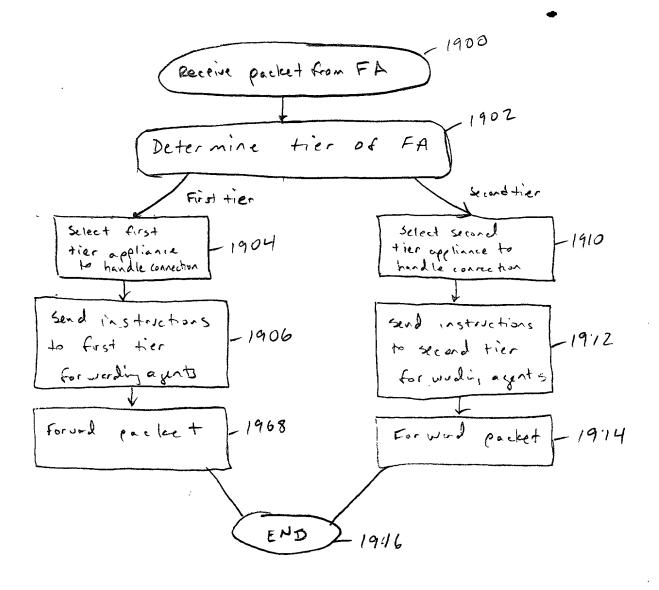


Figure 19

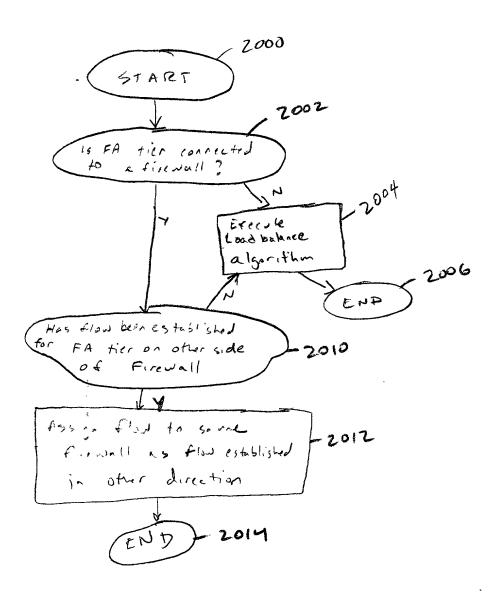


Figure 20